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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Linebrink

: Art Unit: 3746

Serial No.: 09/687,886

: Examiner: Koczo Jr., M.

Filed: October 13, 2000

For: METHODS AND APPARATUS FOR ROTOR
OVER-SPEED PROTECTION

AMENDMENT

Commissioner for Patents
Box NON-FEE AMENDMENT
Washington, D.C. 20231

Sir:

In response to the Office Action dated January 31, 2002, please amend the above-identified patent application as follows:

IN THE SPECIFICATION

Please delete the paragraph beginning on page 2, line 1 and ending on page 2, line 12, and replace with the following replacement paragraph:

A
In an exemplary embodiment, a fuel system interface for a gas turbine engine prevents a rotor from over-speeding and receives an over-speed signal from either an electrically-originated and/or a mechanically-originated over-speed sensing system. In the exemplary embodiment, the engine includes a fuel system interface including a fuel shutoff shuttle valve, a fuel shutoff valve, a fuel bypass valve, a plurality of selector valves, an aircraft control shutoff valve, and an independent speed sensing system. The fuel shutoff shuttle valve controls fuel flow to the fuel bypass valve and the fuel shutoff valve, and is coupled to the selector valves. The independent sensing system and the aircraft control shutoff valve are coupled to the selector valves. The aircraft control valve and the shutoff shuttle valve

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